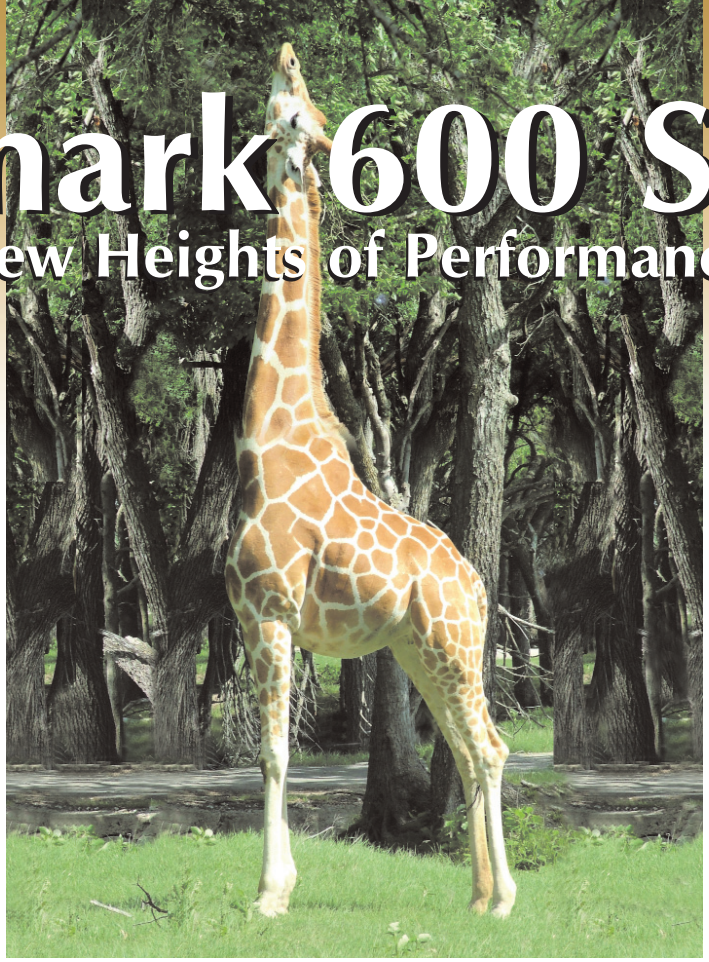
Fastmark 600 Series

New Heights of Performance



Fastmark 600 Series - Industrial Capacity in a Compact Desktop Design

For a wide variety of applications that require high-capacity label printing from a desktop machine, the Fastmark 600 Printer Series offers a user-friendly, cost-effective solution. With its small footprint and leading edge design, the FM600 Series uses the latest technology to bridge the gap between affordable cost and industrial performance. Furthermore, with AMT Datasouth's exclusive Printer Application Language (PAL), the Fastmark 600 Printer is ready to go to work with your system as soon as you plug it in.

Speed and Productivity

- High-speed printing up to 300 dpi (from 4" to 6" per second)
- Drop-in media and centered alignment for fast, easy loading
- Clear window for accessible printing
- 6" OD media rolls and 360M ribbons allowing for longer use between reloading

Reliable Operation

- Functional design for seamless performance all the time, every time
- Operating options that include a wide variety of bar codes and PAL capabilities
- AMT Customer Care before and after purchase to protect your investment

AMT Datasouth

PAL℠ It speaks your language

FM600 Series – Small Size. Big Power.

- Space saving, lightweight office design
- High print speed, easy loading, and large media rolls
- Variable media widths (1" - 4")
- Larger capacity label/tag printing that's extremely affordable
- Meets customer demands with speed and flexibility

PRINTER SPECIFICATIONS INCLUDE:

Models FM602, FM612, FM603

Speed
FM602 and FM612: Variable 2 to 6 ips
FM603: Variable 2 to 4 ips: Up to 5 ips with PAL

Print Resolution
FM602 and FM612: 203 dpi
FM603: 300 dpi

Fonts
PPLA & PPLB & PPLZ
International character sets standard
5 alpha-numeric fonts from 0.049" (H) to 0.23" (H)
All fonts are expandable up to 24x24
4 directions 0° to 270° rotation
Soft fonts are downloadable
PAL
Sans Serif, OCR B
Smooth scaling fonts

Barcodes
PPLA & PPLB & PPLZ
Code 39, Extended Code 39, Code 93, Code 128 UCC, Code 128 (Subset A, B, C), Codabar, Interleaved 2 of 5, EAN-8 2&5 add on, EAN-13, EAN-128, UPC, UPC-A, E 2&5 add on, POSTNET, German POST, Matrix25, Maxicode, PDF- 417, Datamatrix
PAL
Code 39, Code 93, Code 128 (Subset A, B, C), Codabar, Interleaved 2 of 5, EAN-8, EAN-13, UPC-A & E, POSTNET, Maxicode, PDF-417, MSI Plessy, Datamatrix, RSS

Graphics
PPLA & PPLB & PPLZ
PCX bit map, GDI graphics
PAL
PCX, BMP

Print Width Max 4.0 inches

Print Method Direct Thermal or Thermal Transfer

Media Size
Max width: 4.3 inches (110 mm)
Min Width: 0.6 inches (15mm)
Thickness: 0.0025 inches to 0.01 inches (0.0635mm to 0.254mm)
Max Roll size OD: 6 inches (152mm)
Core size: 1" or 3" ID

Media Type Roll-Feed, Die-cut Continuous, Fan-fold, tags, ticket, plain paper, fabric, wristband

Media Sensor Type Reflective Sensor (Adjustable)

Ribbon
Wax, Wax/Resin, Resin
Ribbon Width: 1" to 4" (Core Adapter available for narrow widths)
Max OD: 2.67" (68mm)
Length: 360M wax, 300M Resin
Core size: 1" core ID with notches

Memory/Buffer
2MB DRAM
1MB Flash ROM

Software
Windows Driver (98/NT/2000/XP)
Label Creation Software included (not available with PAL)
PAL – FeatureMan, FlashWiz, ComLog Utilities

Emulation
Multiple Industry Emulations
FM 602 and FM 603: A & B Industry Emulations, PAL
FM 612: Z Industry Emulation

Interface
FM602, FM603: RS-232 serial, Centronics Parallel
FM612: RS-232 serial, Centronics Parallel, USB

Physical/Electrical
12.4" x 9.1" x 8.6"
(314mm x 231mm x 218mm) (W x H x D)
9.3 lbs (4.2kg)
110 to 240 VAC +/-10% m (Internal Universal Power Supply)
CE, UL, CUL, FCC, CCC

Environmental
44°F to 100°F (4°C to 38°C)
10 to 90% non condensing

Options
Cutter
Peel and Dispense,
Real Time Clock
RS-232 Cable
Standalone keyboard with LCD and Format storage
USB interface (External cable)
LAN print server (External)

Warranty
One year Parts and Labor, Return to Depot
Six months Printhead

All products are trademarks of their respective owners. Specifications are subject to change without notice.
Some models and features may not be currently available. Some options and features are not available on all models.

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